PTO/SB/21 (08-00) / PW/
Approved for use through 10/31/2002 / PW/

Onder the Sapendark Reduction	act of 1995, no perso	ona are required	U.S. Pat to respond	ent and Trademark Off to a collection of information	ice; U.S. D unless it dis	DEPARTMEN splays a valid ON	T OF COMMERCE //B control number.
Onder the Espanderk Reduction act of 1995, no persona are required to respond to		Application Number		10/646,319			
or 1 2 2004 gg FORM			Filing Date		August 22, 2003		
(to be sed for all o	correspondence at	ter initial filing	3)	First Named Inven	tor	Chen	
BTRADE				Group Art Unit		2122	
				Examiner Name		unassigned	
Total Number of Pages	in This Submis	sion	4	Attorney Docket N	Attorney Docket Number 14122US02		
Total Number of Fuges				l neck all that ap	ply)		
Fee Transmittal Fo	orm		nment P Applica			er Allowance Froup	e Communication
Fee Attached		Drawi	ng(s) (sheets)	Apr	neal Commi	unication to Board
Amendment/Reply				•			Interferences
After Final		Licens	sing-rela	ted Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
		Petitio	n				
Affidavits/decla	ration(s)	Dotisio				oprietary Information	
Extension of Time	nsion of Time Request Provision			plication			
Express Abandonr	ment Request	Powe	Power of Attorney, Revocation				
Supplemental Info	ormation			f Correspondence X Ret		turn-Receipt Postcard ner Enclosure(s) (please	
Disclosure Stateme		Addre:	SS				
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Document(s)							
Response to Missi Incomplete Applica							
Response to M	lissing Parts	Remarks					
	Response to Missing Parts Remark under 37 CFR 1.52 or 1.53						
	•						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm							
or							
Individual Name McAndrews Held & Malloy, Ltd.							
Signature	16 E-B rg #51, 48						
Date October 7, 2004							
CERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 7, 2004.							
Name (Print/type)	Kevin E. Borg			Registration No. (Atte	omey/Age	nt)	51,486
Signature	10 0 3			October 7, 2004			



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the App	lication of:)	CERTIFICATE OF MAILING
rugi S	S. Chen et al.)	I hereby certify that this correspondence is
Serial No.:	10/646,319)	being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: MS:
Filed:	August 22, 2003)	Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-
EF	STEM FOR GENERATING FICIENT AND MPACT UPDATE PACKAGES)	1450 on: October 7, 2004.
Examiner:	unassigned)	Kevin E. Borg
Group Art	Unit: 2122))	Reg. No. 51,486

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

ENCLOSURES

Enclosed are the following:

- * A one-page, completed PTO form 1449.
- * Each of the five "other art" references is listed in the enclosed form 1449. Copies are enclosed herewith.

FEE DETERMINATION

* No fee is believed to be due.

* The Applicant(s) believe(s) that this statement and enclosures are being filed before the first Office action on the merits has been mailed by the PTO. The basis of this belief is that no Office action on the merits appears to have been received by the undersigned to date.

FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

* No fee is believed to be due.

REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above. The Examiner is requested to initial a copy of the enclosed PTO-1449 and return to the Applicant(s) to indicate consideration of the enclosed references.

The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

Date: October 7, 2004

Respectfully submitted,

Kevin E. Borg

Reg. No. 51,486

Agent for Applicant(s)

McAndrews, Held & Malloy, Ltd. 34th Floor 500 West Madison Street Chicago, IL 60661 (312) 775-8000

FORM PTO-1449	SERIAL NO.	CASE NO.
TRADE WAY	10/646,319	14122US02
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE	August 22, 2003	2122
STATEMENT		
(use several sheets if necessary)	APPLICANT(S): S. Chen et al.	

REFERENCE DESIGNATION	U.S. PATENT DOCUMENTS
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT			CLASS/	TRANSLATION	
INITIAL	NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO
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EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	"Focus on OpenView A guide to Hewlett-Packard's Network and Systems Management Platform", Nathan J. Muller, pages 1-291, CBM Books, published 1995.
	"Client Server computing in mobile environments", J. Jing et al, ACM Computing Surveys, Vol. 31, Issue 2, pages 117-159, ACM Press, July, 1999.
	"ESW4: enhanced scheme for WWW computing in wireless communication environments", S. Hadjiefthymiades, et al, ACM SIGCOMM Computer Communication Review, Vol. 29, Issue 5, pages 24-35, ACM Press, October, 1999.
	"Introducing quality-of-service and traffic classes in wireless mobile networks", J. Sevanto, et al, Proceedings of the 1 st ACM international workshop on Wireless mobile multimedia, pages 21-29, ACM Press, 1998.
	"Any Network, Any Terminal, Anywhere", A. Fasbender et al, IEEE Personal Communications, April 1999, pages 22-30, IEEE Press, 1999.

EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.